

# The Gazette



# of India

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Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE Patents and Designs

Calcutta, the 22nd January 1955

#### Special Notice

It is hereby notified for general information of the public that the Office of the Controller of Patents and Designs, Calcutta, will remain closed on the following days during the rest of the year 1955 :—

- 26th January—Republic day.
- 28th January—Sri Panchami.
- 8th March—Dol Jatra.
- 8th April—Good Friday.
- 15th April—First Baisakh.
- 5th May—Budha Purnima.
- 24th May—Id-ul-Fitr.
- 30th July—Id-uz-Zuha.
- 10th August—Janam Ashtami.
- 15th August—Independence day.
- 29th August—Muharram.
- 15th October—Mahalaya.
- 24th October to 27th October—Durga Puja.
- 31st October—Lakshmi Puja.
- 14th November—Kali Puja.
- 23rd November—Jagadhatri Puja.

#### CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 15th January 1955, under the heading "Renewal Fees Paid"—

for "MYSORE PATENT"  
read "MARWAR PATENT".

#### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the act.

6th January 1955

- 53493. Director Technical Development M.G.O. Branch, Army Headquarters, New Delhi. Improvements in or relating to flame and glow proofing of Textiles.
- 53494. F. Schroth. Process and means for the production of hardened surfaces on articles subjected to wear.
- 53495. Internationella Siporex Aktiebolaget. Arrangement in roof and floor structures comprising lightweight concrete slabs.
- 53496. Industrial and General Engineering Co. An improved roaster for coffee or other seeds.

7th January 1955

- 53497. H. S. Sidhu. Improvements in or relating to infant feeding bottles.
- 53498. H. S. Sidhu. An infant feeding nipple adapter.
- 53499. H. S. Sidhu. An improved ink container.
- 53500. H. Hodel. Rail Fastening device. (1st October 1954).
- 53501. The Goodyear Tire and Rubber Company. Improvements in relay valve.

8th January 1955

- 53502. The Goodyear Tire and Rubber Company. Improvements in laminate.
- 53503. Maschinenfabrik Augsburg-Nürnberg, A.G. Improvements in or relating to methods for the mixing and combustion of liquid fuel.
- 53504. Maschinenfabrik Augsburg-Nürnberg A.G. Improvements in or relating to methods of operation of internal combustion engines.
- 53505. Ciba Limited. Solid medicinal preparations.

10th January 1955

- 53506. Messrs. National Bobbin Company. Improvement and modification in bottom rings used in slubbing and roving bobbins used in textile spinnings.
- 53507. Gebruder Buhler. Improvements in or relating to process for drying alimentary pastes and similar goods.

53508. The English Electric Company Limited. Improvements relating to electric motor control systems. (15th January 1954). [Addition to No. 50098.]

10th January 1955

- 53509. Council of Scientific and Industrial Research. Preparation of titanium hydride.
- 53510. Jaruza A.G. Chur. Improvements in or relating to the separation of coarse products into densimetric components.

53511. D. Y. Godambe. An improved corn mill.

53512. Clifford Aero and Auto Limited. Driving mechanism for rotary cultivator tines.

53513. Bureau Technique Gautrat. Improvements in electrolytic cells and in particular to storage cells or accumulators.

53514. International Business Machines Corporation. Magnetic core storage for business machines. (3rd June 1954).

53515. International Business Machines Corporation. Capacitor storage circuit for magnetic core device. (3rd June 1954).

53516. International Business Machines Corporation. Arithmetic unit using magnetic core counters. (6th July 1954).

53517. The Thompson and Norris Manufacturing Company Limited. Improvements in or relating to boxes, cases, or other containers. (11th January 1954).

53518. The Cashew Products Company Limited. Improvements in or relating to machines for shelling nuts. (9th September 1954).

53519. Societe d'Applications Generales d'Electricite et de Mechanique. Improvements in two-ply tubular fabrics and in methods and apparatus for producing the same on a circular loom.

53520. H. R. Kapoor. A cooling fan.

11th January 1955

- 53521. Imperial Chemical Industries Limited. Improvements in or relating to apparatus for advancing and spacing of filaments, threads and the like. (5th March 1954).

53522. Glaxo Laboratories Limited. Improvements in or relating to the treatment of coated surfaces. (18th March 1954).
53523. Westinghouse Air Brake Company. Electrical relays.
53524. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to electric incandescent lamps.
53525. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to transistors.
53526. Alembic Chemical Works Co., Ltd. Improvements in or relating to sprayers of ethyl chloriae or like liquids.

12th January 1955

53527. Council of Scientific and Industrial Research. An improved process for the production of humic acid from coal or lignite.
53528. Council of Scientific and Industrial Research. A pyrochemical process for the metallisation of non-conductors.
53529. Sallilendra Nath Das. Method of and apparatus for producing armoured cables.
53530. S. Abdullah Jeelani. Improvement in or relating to clocks and other time instruments.
53531. P. B. Menon. Wire condenser.
53532. N. V. De Bataafsche Petroleum Maatschappij. Process for curing ethoxyline condensates.
53533. Societe Des Usines Chemiques Rhone-Poulenc. New phenthiazine derivatives and processes for their preparation. (12th January 1954).
53534. Quadrac Limited. Improvements relating to scaffolding and like structures and components therefor, suitable for the construction of stands, barriers and the like.
53535. Dr. K. Ziegler. Production of high-molecular polyethylenes.
53536. A. E. Kaufmann. Improvements in or relating to stop valves. (20th January 1954).
53537. U. S. Electrical Motors, Inc. Stop device for preventing reverse drive.
53538. Technicolor Motion Picture Corporation. Optical system for relating color component images.
53539. Dr. C. Otto & Comp. G.m.b.H. Improvements relating to coke ovens.
53540. Daimler-Benz Aktiengesellschaft. Improvements relating to motor omnibuses. (10th December 1954).
53541. UCLAF. Improvements in or relating to organic compounds. (24th June 1954).
53542. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Method for the preparation of  $\alpha : \beta$ -unsaturated aldehydes and new  $\alpha : \beta$ -unsaturated aldehydes thus obtained.
53543. Schering A.G. X-ray contrast media.

#### Alteration of Date

52964. Ante-dated to 25th March 1954, under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

49366. Coal Industry (Patents) Limited. Improvements in belt conveyors. (10th April 1952). Accepted on 1st January 1955.  
*Belt supported on cables by cable engaging heads each provided with three or more jaws.*
49941. Ciba Limited. Process for the manufacture of new pipericidines. Accepted on 6th January 1955.  
*2-diphenylmethyl-pyridine is treated with a hydrogenating agent.*
49978. Ford Motor Company of Canada, Limited. An internal combustion engine valve gear and a method of installing a seal therein. Accepted on 10th January 1955.  
*An elastomer seal is provided on the stem of the valve.*
50019. British Insulated Callender's Cables Limited. Improvements in protective coverings for electric cables, pipes, rods, wire rope and the like. (15th September 1952). [Addition to No. 45828.] Accepted on 12th January 1955.  
*With a corrosion-protective covering of two parts, one being of unvulcanised rubber compound from which is omitted ingredients for low temperature vulcanisation and the other of a film of moisture-impervious plastic material and containing the omitted ingredients.*
50044. American Cyanamid Company. Process for preparing alkylated methylol melamine condensation products and the products so produced. (18th June 1953). Accepted on 10th January 1955.  
*Reacting melamine and formaldehyde in a mixture of water and methanol or ethanol, heat reacting the said mixture and neutralising the resultant syrup.*
50055. Tweedales and Smalley (1920) Limited. Improvements in or relating to textile spinning and like machines. Accepted on 7th January 1955.  
*Providing control members one above and the other below the maximum apparent balloon diameter.*
50102. The Firestone Tire and Rubber Company. Improvements in or relating to tire rim and valve stem assembly for tubeless tires. Accepted on 6th January 1955.  
*A tire rim and valve stem assembly for tubeless tires, the rim having an out-of-round valve stem hole and the valve stem having a portion adapted to extend into the valve hole, the said portion is of such a complementary out of round shape that there is no substantial rotational movement.*
50299. N. V. De Bataafsche Petroleum Maatschappij. Process for carrying out reactions between hydrocarbons, which reactions are accelerated by catalyst of an acid nature. Accepted on 11th January 1955.  
*Solid, capillary-active hydrogen exchanging resin gels which are stable under reaction conditions are used as catalysts.*
50320. W. J. Nickerson. Culture medium. Accepted on 10th January 1955.  
*Species of the genus Candida grown on a medium containing a bismuthyl hydroxy sulphite.*
50518. Aluminium Laboratories Limited. Improvements in or relating to casting of molten aluminum and apparatus therefor. Accepted on 11th January 1955.  
*Molten aluminum is passed through a glass cloth filter.*
51029. Hoover Limited. Improvements relating to electric irons. Accepted on 6th January 1955.  
*Including a body, a handle supported above the body by supporting members, a rotatable combined dial and control knob of insulating material of the thermostat, the diameter of the control knob being equal to the width of the body.*
51329. Colgate-Palmolive Company. Stabilized anti-perspirant cosmetic cream. Accepted on 10th January 1955.  
*The cream comprises a perspiration inhibitor, an oil phase, an aqueous phase, an emulsifying agent and a polypropylene glycol as stabiliser.*

**51382.** Societe Des Usines Chimiques Rhone-Poulenc. Process for the production of N-substituted phenthiazines. (8th April 1953). [Addition to No. 51381.] Accepted on 10th January 1955.

*A diphenyl sulphide 9-substituted in one ring by an aminoalkylamino group and in the other ring by a halogen atom in an anhydrous solvent.*

**51386.** "Shell" Refining and Marketing Company Limited. Improvements in and relating to motor fuels. (2nd April 1953). Accepted on 12th January 1955.

*Containing not more than 2.0 per cent of a hydrocarbon lubricating oil containing an oil soluble salt of an aromatic or cycloaliphatic carboxylic or sulphonic acid or of a phenol with a metal of Group II of Periodic Table.*

**51384.** Chemical Construction Corporation. Improvements in separation process of ammonia from synthesized urea liquid. Accepted on 10th January 1955.

*Passing water, ammonia and carbon dioxide vapours successively through stripping zone and enrichment zone, adding water to enrichment section of distillation column removing ammonia from final stage and recycling ammonia.*

**51774.** H. S. Sidhu. Improvements in or relating to lamp stand or the like. Accepted on 7th January 1955.

*The tubular body member is formed of a member of coacting ring like sectional members constituting a composite body member.*

**51794.** F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of substituted tropic acid N-( $\gamma$ -picolyl)-amides. Accepted on 11th January 1955.

*Reacting a tropic acid halide with an alkyl-( $\gamma$ -picolyl)-amine, the alkyl radical of which contains 3 or 4 carbon atoms.*

**51806.** Sandoz Ltd. Improvements in or relating to the production of therapeutic compositions. (7th August 1953). Accepted on 8th January 1955.

*Mixture of organic calcium salt and an anti-histamine 1-methyl-4-amino-N-phenyl N-(2-thenyl)-piperidine.*

**51809.** Laporte Chemicals Limited. Improvements in or relating to the purification of anthraquinone solutions. (4th May 1953). Accepted on 12th January 1955.

*A solution containing tetrahydroanthraquinol in a solvent is contacted with a metallic hydroxide solution, the hydroxide solution is subjected to treatment with oxygen and the quinone isolated.*

**51920.** Norsk Hydro-Elektrisk Kvaelstofaktieselskab, Filter thickening plant. Accepted on 10th January 1955.

*Combination of an alternating valve with a liquid branch connected to the reverse side of the filter medium and two other liquid branches which can be interchangeably connected to the first mentioned branch.*

**52011.** Smitsvink N. V. Sparking element for a low tension surface discharge sparking plug. Accepted on 11th January 1955.

*Consisting of two concentric electrodes with a separating body therebetween said body consisting of an insulating material in which electrically conductive particles are inserted along circles parallel to the sparking surface.*

**52138.** The British Thomson-Houston Company Limited. Improvements in and relating to polyphase dynamo-electric machines for driving cranes. (8th July 1953). Accepted on 10th January 1955.

*Comprising a stator having a winding to provide alternative members of poles, and a rotor having two separate windings, one provided with slip rings and suitable for acting with one set of poles to produce low speed and the other a high resistance short-circuited winding and suitable for acting with alternative set of poles to produce a high speed.*

**52160.** Tubewrights Limited. Improvements in or relating to metal tubes and a method of forming the ends thereof. (10th June 1953). Accepted on 12th January 1955.

*The tube end is formed with an endwall to seal the end in a fluid tight manner, a pair of opposed apertures are formed in the tube walls, a tubular bush is inserted between the apertures and the joints between the bush and the apertures are sealed.*

**52171.** Alexander Smith Incorporated. Filament crimping apparatus. Accepted on 11th January 1955.

*A crimping chamber, a pair of rolls for feeding the filament material to be crimped into the chamber, and a closure member for the chamber which member can be adjusted with variations in the quantity of crimped material in the chamber.*

**52212.** Behringwerke Aktiengesellschaft. Process of preparing stable highly purified gamma globulin preparations. (31st July 1953). Accepted on 8th January 1955.

*Wherein beta globulin is precipitated at ionic strength of  $0.07 \pm 0.02$  at pH  $5.3 \pm 0.05$  at protein concentration of 3—5 percent, alpha globulin is precipitated at ionic strength below 0.001 at pH  $5.0 \pm 0.05$  at protein concentration  $2 \pm 0.05$  and their residual quantities as insoluble aluminium compounds.*

**52229.** Laporte Chemicals Limited. A process for the manufacture of hydrogen peroxide. (1st July 1953). [Addition to No. 49736.] Accepted on 11th January 1955.

*In a cyclic process for the production of  $H_2O_2$ , by the autoxidation of substituted anthraquinhydrone or quinol, the solvent mixture comprises an aliphatic ester of cyclohexanol or of alkyl cyclohexanol, and one or more benzenes containing one or more alkyl groups.*

**52230.** F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the preparation of new polyene dialdehydes and new polyene dialdehydes obtained by this process. Accepted on 12th January 1955.

*Unsaturated 2 : 7-dimethyl-octane dial is acetalised, the diacetal condensed with a vinyl ether and the product hydrolysed with an acid to eliminate alcohol and to produce 4 : 9-dimethyl-dodecane dial.*

**52288.** N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to optical devices for use in X-ray image amplifiers. Accepted on 6th January 1955.

*Comprising an optical pivot joint connected by a viewing tube to eye-piece and by a second viewing tube to second optical pivot joint arranged at the housing of image amplifier at its optical axis, about which the assembly of viewing tubes and optical joints is adapted to rotate.*

**52297.** Whiffen & Sons Limited. Production of emetine. Accepted on 11th January 1955.

*Unground ippecar extracted with a aqueous mineral acid.*

**52306.** Standard Telephones and Cables Limited. Improvements in or relating to terminating arrangements for armoured electric cables particularly suitable for submarine cable repeater housings. (8th July 1953). Accepted on 8th January 1955.

*Means for clamping armour wires to housing in interlocking relation therewith whereby rotation between the housing and cable is prevented and means for grading the flexibility of the cable adjacent to the housing.*

**52361.** Ciba Limited. Dyestuff preparations and dyeing or printing processes using them. Accepted on 12th January 1955.

*Containing at least two vat dyestuffs of similar constitution but not isomeric with one another and which dyestuff contain at least one anthraquinone nucleus.*

- 52537.** Bankim Chatterji. An advertising machine. [Addition to No. 50954.] Accepted on 8th January 1955.  
*Wherein means for operating the lever comprise an electric motor which through worm wheel arrangement, and a lay shaft drives the main shaft to which the connecting rod is eccentrically connected.*
- 52542.** E. K. Cole Limited. Improvements in or relating to tuning arrangements for radio receivers. (28th August 1953). Accepted on 8th January 1955.  
*Rotary shaft of variable condenser so connected that when it approaches the condenser's maximum position, further rotation causes the capacitance to continue to increase up to said maximum and to simultaneously increases the inductance of an associated tuning coil.*
- 52639.** Gresham & Craven Limited. Improvements relating to vacuum brake apparatus for railway and like vehicles. (15th October 1953). Accepted on 12th January 1955.  
*Exhauster produces vacuum in the exhaustion pipe communicating through an automatic isolating valve with a vacuum relief valve and with vacuum side of the brake piston on the locomotive.*
- 52641.** British Filters Limited. Improvements in and relating to filters and filtering elements. Accepted on 10th January 1955.  
*Provided on the surface of the filtering sheets self supporting drainage ways or channels.*
- 52720.** Standard Telephones and Cables Limited. Improvements in or relating to electric signal amplifiers. (11th September 1953). Accepted on 12th January 1955.  
*Including a west and an east line, amplifiers for transmitting in respective directions, first and second hybrid transformers, third and fourth hybrid transformers and negative feedback paths for the respective amplifiers.*
- 52828.** Les Usines De Melle (Societe Anonyme). For producing condensation products from saturated oxo-compounds. Accepted on 10th January 1955.  
*Saturated oxo compound having at least 3 carbon atoms is introduced into a turbulent stream of water and alkaline agent the rate of flow of the stream being 10–100 times as great as the rate of feed of oxo-compound.*
- 52901.** B. Rajnai. Improvements in hand-operative knitting machines. (14th October 1953). Accepted on 6th January 1955.  
*Comprising in combination a needle-bed embodying a row of reciprocal needle-retaining means and shuttle means.*
- 52921.** E. Toennieson. Flyer draft system. Accepted on 10th January 1955.  
*Stands for supporting lower cylinders extending throughout the length of the machine, cleaning means from the lower cylinders and their cooperated upper rollers.*
- 52922.** E. Toennieson. Top roller holder for draft systems. Accepted on 10th January 1955.  
*The upper rollers are carried in a cap bar made in two parts, the cap bar being pivoted at the inner end upon a slide.*
- 52954.** D. Napier & Son Limited. Bearing assemblies and the lubrication thereof. (26th October 1953). Accepted on 12th January 1955.  
*Comprising at least one bearing of the ball or roller type between relatively inner and outer members, sealing means between the two members, means for delivering lubricating oil at a controlled rate.*
- 52964.** "Shell" Refining and Marketing Company Limited. Improvements in and relating to motor fuels. (2nd April 1953). [Divisional date, March 25, 1954.] Accepted on 12th January 1955.  
*Containing an anti-knock agent and not more than 1.0 percent of an oil soluble salt of an aromatic or cycloaliphatic carboxylic or sulphonic acid or of a phenol with a metal of Group II of Periodic Table.*
- 52984.** Imperial Chemical Industries Limited. Improved esters. (18th November 1953). Accepted on 8th January 1955.  
*Bis (beta-hydroxy-ethyl) terephthalate is purified by treating an aqueous solution thereof with sodium hyposulphite and isolating the ester from solution.*
- 52988.** F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of morphinan derivatives. Accepted on 8th January 1955.  
*Hydrolysing ether of 1-(p-hydroxybenzyl)-1, 2, 3, 4, 5, 6, 7, 8-octahydroisoquinoline, reacting 1-(p-hydroxybenzyl)-1, 2, 3, 4, 5, 6, 7, 8-octahydroisoquinoline thus formed with alkyl, alkenyl or aralkyl halide and cyclising the product by heating with acid.*
- 53015.** Imperial Chemical Industries Limited. Improvements in or relating to titanium base alloys. (2nd November 1953). Accepted on 11th January 1955.  
*Alpha titanium base alloys wherein one or more β-stabilising elements having a limited solubility in the α-phase is incorporated in the alloy in amount upto the solubility limit.*

**Opposition Proceedings**

An opposition has been entered by R. A. Cole Limited, to the grant of a patent on application No. 51812 made by Jenson & Nicholson (India), Ltd.

**Printed Specifications Published**

A limited number of printed copies of the undenoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

47445. 47465. 47488. 47495. 47575. 47599. 47637. 47659. 47794. 47875. 48003. 48250. 48619. 48876. 49016. 49467. 49561. 49632. 49643. 49823. 49888. 49901. 49938. 49990. 50210. 50258. 50300. 50301.

**Patents Sealed**

48444. 48480. 48923. 48938. 48939. 48957. 48970. 48983. 48995. 49015. 49136. 49137. 49164. 49343. 49407. 49457. 49504. 49505. 49527. 49536. 49597. 49663. 49697. 49763. 49764. 49887. 49918. 49971. 50015. 50045. 50253. 50256. 50420. 50677. 50697. 51098. 51099. 51121. 51217. 51225. 51348. 51390. 51391. 51480. 51510. 51609. 51615. 51636. 51699. 51803. 51834. 51902. 51983.

**Amendment Proceedings**

(1)

The amendment proposed by Merck & Co., Inc., in respect of Patent No. 41182 as advertised in the Gazette of India, Part III, Section 2, dated 8th May 1954 has been allowed.

(2)

The amendment proposed by Bleacher' Association Ltd., and others in respect of Patent No. 4945 as advertised in the Gazette of India, Part III, Section 2, dated the 18th September 1954 has been allowed.

**Renewal Fees Paid**

21730. 22534. 22543. 22559. 23705. 24331. 24850. 24879. 24936. 24997. 25198. 26423. 27133. 27334. 28836. 28862. 29294. 30341. 30385. 30427. 30498. 30500. 30501. 30758. 30932. 30947. 30949. 32196. 32377. 32754. 32755. 32756. 32759. 32760. 33393. 34126. 34141. 34285. 34425. 34435. 34474. 34816. 35359. 37017. 36850. 37196. 37203. 37280. 37281. 38891. 38957. 39048. 39085. 39119. 39120. 39309. 39384. 39539. 39541. 39636. 39636. 39855. 39916. 40791. 40803. 40872. 40926. 40934. 40935. 40935. 40940. 40969. 40973. 40988. 41114. 41120. 41262. 41267. 41421. 42579. 42544. 42551. 42604. 42616. 42695. 42724. 42921. 42956. 43032. 43392. 43446. 44403. 44426. 44463. 44465. 44497. 44561. 44562. 44575. 44582. 44610. 44612. 44613. 44617. 44618. 44619. 44620. 44621. 44622. 44623. 44629. 44630. 44659. 44687. 44689. 44789. 44793. 44834. 44835. 44867. 44872. 44873. 45019. 45274. 45266. 45267. 45330. 45331. 45416. 46455. 46490. 46520. 46658. 4663. 46726. 46847. 46930. 46931. 47024. 47057. 47073. 47143. 47161. 47324. 49813.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

**Hyderabad Patent**

4/1355F.

**Extension of the Term of Patent**

(1)

In continuance of the notification which appeared in the Gazette of India, Part III—Section 2, dated the 9th January 1954, notice is hereby given that the Central Government has been pleased to order on the 7th January 1955,

the grant of a new patent in respect of Patent No. 20037 to Joseph Howard Mayhew for a term of three years with effect from the date of expiration of the original Patent, viz., 26th June 1954 subject to the condition that no suit shall be brought for any infringement of the patent committed by any person who may have made bona fide use of the invention during the period 26th June 1954 to the date of the aforesaid order.

(2)

The petition for extension of the term of patent No. 20285 and its addition No. 20915 filed by Messrs Les Usines de Melle of France and notified in the Gazette of India, Part III—Section 2, dated the 1st May 1954 has been rejected by the Central Government.

**Cessation of Patents**

25681. 25739. 26921. 26922. 33647. 35035. 35855. 35866. 36985. 40198. 42056. 42079. 43887. 43906. 43907. 43908. 43909. 43911. 46005.

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years, from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

**Class 1** No. 80783. R. S. Sewing Machine Co., Bassai (Patiala), Pepsu, Indian concern, "A sewing machine", November 30, 1954.

**Class 1** No. 81017. Norton & Company, 1—16, Baker Tiruvengada Mudali St., Choolai, Madras 7, Indian Firm, "Type founts composed wholly of metal for purposes of printing", December 20, 1954.

**Class 3** Nos. 80533 and 80534. Abul Khare S/o Shri Asgar Ali, 94/1, Ashraf Building, New Road, Kanpur, Uttar Pradesh, Indian subject, "Vamp or top part of the chapal", November 16, 1954.

**Class 3** No. 80705. Seth & Co., of 8, Nemi Road, Dehra Dun, India, an Indian concern, "T-Square", November 25, 1954.

**Class 3** No. 80950. Sawyer's Inc., a Corporation of the State of Oregon, doing business at P.O. Box 490, Portland 7, Oregon, United States of America, "Stereoscope for transparencies", December 14, 1954.

**Class 5** No. 80501. Aero Modellers (India), 95, Kamala Market, New Delhi, Indian Company, "Cartoon for box", November 11, 1954.

**Class 5** Nos. 80502 and 80505. Eagle Playing Card Mfg. Co., Lal Kuan, Delhi, Indian Company, "Playing card", November 11, 1954.

**Class 5** No. 80854. Radhe Lal, son of L. Badri Dass and Ramesh Chand, son of L. Radhe Lal, Indian Citizens, trading as Badri Das Radhe Lal, Roor Mandi, Sadar Bazar, Delhi 6, "Cartoons", December 7, 1954.

**Class 5** No. 81015. New India Thread Industries, 78, Model Town, Ludhiana, N. Rly. (Indian Firm), "Labels", December 20, 1954.

**Class 5** No. 81016. Surindar & Brothers, Bazar Kathian, Amritsar (N. Rly.), (Indian Firm), "Labels", December 20, 1954.

**Class 13** No. 79949. The Rajnagar Spg., Wvg. & Mfg. Co. Ltd., Near Idga Police Chowky, Ahmedabad 11, an Indian Company Registered under The Indian Companies Act, 1913, "Textile piece goods", September 21, 1954.

**Class 13** No. 80101. The New Mahalaxmi Silk Mills Ltd., Mathuradas Mills' Compound, Lower Parel, Bombay No. 13, an Indian Company, "Textile piece goods", October 13, 1954.

**Class 13** Nos. 80208 and 80209. The Rajnagar Spg., Wvg. and Mfg. Co. Ltd., Near Idga Police Chowky, Ahmedabad 11, an Indian Company registered under The Indian Companies Act, of 1913, "Textile piece goods", October 13, 1954.

**Class 13** Nos. 80218 to 80225. The Raigur Manufacturing Co. Ltd., Outside Saraspur Gate, Post Box No. 54, Ahmedabad 2, Indian Company, "Cotton textile fabrics", October 18, 1954.

**Class 13** No. 80302. The Rajnagar Spg., Wvg. & Mfg. Co. Ltd., Near Idga Police Chowky, Ahmedabad 11, an Indian Company Registered under the Indian Companies Act, 1913, "Textile piece goods", October 21, 1954.

**Class 13** No. 80385. The New National Mills Limited, Rakhiyal Road, Ahmedabad 10, Indian Company, "Textile goods", November 2, 1954.

**Class 13** Nos. 80924 to 80926 and 80928. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", December 13, 1954.

**Class 13** Nos. 80930 and 80931. H. A. Shah & Co., Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18, (India) "Textile goods", December 14, 1954.

**Class 13** No. 80942. The Standard Mills Co. Ltd., Indian Company, 29, Veer Nariman Road, Fort, Bombay (India), "Textile goods", December 14, 1954.

**Class 13** Nos. 80944 and 80945. The Silver Cotton Mills Co. Ltd., Post Box No. 27, Kankaria Road, Ahmedabad 2, an Indian Company Registered under The Indian Companies Act, 1913, "Textile piece goods", December 14, 1954.

**Class 13** Nos. 80947 to 80949. Juggilal Kamlapat Cotton Spg. & Wvg. Mills Co. Ltd., Kanpur (Uttar Pradesh), Indian Company, "Textile piecegoods", December 14, 1954.

**Class 13** No. 80961. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", December 16, 1954.

**Class 13** No. 80965. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile goods", December 16, 1954.

**Class 13** No. 80982. The Standard Mills Co. Ltd., Indian Company, 29, Veer Nariman Road, Fort, Bombay (India), "Textile goods", December 18, 1954.

**Class 13** Nos. 80996 to 80999. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, Indian Firm, "Textile goods", December 18, 1954.

**Class 13** No. 81027. The Silver Cotton Mills Co. Ltd., Kankaria Road, Post Box No. 27, Ahmedabad 2, an Indian Company Registered under the Indian Companies Act, 1913, "Textile piecegoods", December 21, 1954.

**Class 13** No. 81032. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, Indian firm, "Textile goods", December 23, 1954.

**Class 13** Nos. 81033 to 81035. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", December 23, 1954.

**Class 13** No. 81036. Juggilal Kamlapat Cotton Spg. and Wvg. Mills Co., Ltd., Kanpur (Uttar Pradesh), Indian Company, "Textile piecegoods", December 23, 1954.

**Class 13** No. 81057. The Standard Mills Co. Ltd., Indian Company, 29, Veer Nariman Road, Fort, Bombay (India), "Textile goods", December 27, 1954.

**Class 13** No. 81082. H. A. Shah & Co., Indian of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile goods", December 29, 1954.

**Class 13** No. 81083. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", December 30, 1954.

**Class 13** No. 81107. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, Indian Firm, "Textile goods", December 30, 1954.

**Class 13** Nos. 81111 and 81112. The Bombay Union Dyeing Mills, Proprietors: M/s Megji Mathradas, 71, Government Gate Road, Parel, Bombay 12, Indian business concern, "Textile goods", December 31, 1954.

**Class 13** No. 80441. Panalal Silk Mills Ltd. (Indian Co.), Atlas Mill's Compound, Reay Road, Mazgaon, Bombay 10, (India), "Art silk fabrics", November 6, 1954.

- Class 13 No. 80474. The Rajnagar Spg., Wvg. and Mfg. Co. Ltd., Near Idga Police Chowky, Ahmedabad 1, an Indian Company Registered under The Indian Companies Act, 1913, "Textile piece goods", November 11, 1954.
- Class 13 No. 80528. The New Mahalaxmi Silk Mills Ltd., Mathuradas Mills' Compound, Lower Parel, Bombay No. 13, an Indian Company, "Textile piecegoods", November 16, 1954.
- Class 13 Nos. 80558 to 80561. Calico Dyeing and Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piecegoods", November 16, 1954.
- Class 13 No. 80602. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, P.O. Box No. 56, Indian Company, "Cotton textile fabrics", November 18, 1954.
- Class 13 No. 80642. The Delhi Cloth and General Mills Co. Ltd. (Indian Company), Bara Hindu Rao, Post Box No. 1039, Delhi, "Textile piecegoods", November 18, 1954.
- Class 13 No. 80664. The Asoka Mills Ltd., Naroda Road, Post Box No. 1050, Ahmedabad 2, Indian Company, "Cotton textiles fabrics", November 19, 1954.
- Class 13 Nos. 80719 and 80720. Calico Dyeing and Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piecegoods", November 26, 1954.
- Class 13 Nos. 80876 to 80882. The Shree Niwas Cotton Mills Ltd., an Indian firm, Delisle Road, Bombay 13, "Cotton piecegoods", December 9, 1954.
- Class 13 No. 80883. H. A. Shah and Co., Indian of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile goods", December 9, 1954.
- Class 13 Nos. 80886 to 80888. The Mafatlal Fine Spg. and Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile goods", December 9, 1954.
- Class 13 No. 80889. The Vishnu Cotton Mill Ltd., Incorporated in India, of Wallace Street, Fort, Bombay 1, "Textile piecegoods", December 9, 1954.
- Class 13 Nos. 80891 to 80894. Panalal Silk Mills Ltd., (Indian Co.) Atlas Mill's Compound, Reay Road, Mazgaon, Bombay 10 (India), "Art silk fabrics" December 10, 1954.
- Class 13 Nos. 80896 and 80897. The Crown Spinning and Manufacturing Co. Ltd., Incorporated in India of 16 Apollo Street, Fort, Bombay 1, "Textile piecegoods", December 10, 1954.
- Class 13 Nos. 80898 to 80901. Calico Dyeing and Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piecegoods", December 10, 1954.
- Class 13 No. 80902. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", December 11, 1954.
- Class 14 No. 80681. The New Commercial Mills Co., Ltd., Naroda Road, P.O. Box No. 1060, Ahmedabad, Indian Company, "Textile goods", November 23, 1954.
- Class 14 No. 80927. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", December 13, 1954.

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